Public Works (1901) Department.

G.O., No. 299

DATED 31st Jany 1901.

[Despatch Abstract.]

Cheyar Anicut, North Arcot Dt

An estimate, amounting to Rs.1,845 inclusive of establishment charges, for providing screw gearings with ball bearings to the existing shutters in the head sluice of the —, sanctioned.

[P. W. D. 3,500—20-7-08.]

Indexed 2/2/11

Regd as no. No. 9 of 1910-11. Att. 31/1/11.

MS 31/1/11

BACK PAPERS.

G.O.	No.	Department.	Date.	G.O.	No.	Department.	Date.

FURTHER PAPERS.

G.O.	No.	Department.	Date.	G.O.	No.	Department.	Date.

Government of Madras.

PUBLIC WORKS DEPARTMENT.

IRRIGATION.
ACCOUNT.

Recd.	1911.	*Enclosures*
Regd.		*Spare copies*

G.O., No. 29 I., 31st January 1911.

Cheyar Anicut, North Arcot District

An estimate, amounting to Rs. 1,845 inclusive of establishment charges, for providing screw gearings with ball bearings to the existing shutters in the head sluice of the —, sanctioned.

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Irrigation.
Account.

READ—the following papers:—

I

Letter—from H. E. Clerk, Esq., Superintending Engineer, IV Circle.
To—the Chief Engineer for Irrigation.
Dated—Coimbatore, the 12th November 1910.
No.—315-I.

I have the honour to forward herewith an estimate, amounting to Rs. 1,500, for providing screw gearings with ball bearings to the existing shutters of the head sluice of the Cheyar anicut, and to request you will be good enough to obtain the sanction of Government thereto.

Enclosure.

Report to accompany the estimate for providing ball bearing screw gearings to the existing shutters of the head sluice of the Cheyar anicut.

	RS.
Amount of estimate	1,500

The present screw-gearing shutters fixed to the head sluice are very hard to work. Five men working hard can only raise them quite slowly. When the shutters are fully raised, about 9′ of screw rod is standing upright above the cross beams. These screw rods are constantly bent by straw, etc., laden carts, as the roadway over the sluice is narrow. It is now proposed to substitute gearings as used in the Pálár anicut for those in use in the Cheyar head sluice. They will be carried on small girders.

22nd October 1910.

R. W. Formby,
Executive Engineer, North Arcot Division.

II

Note by the Chief Engineer for Irrigation, R.O.C. No. 4210/10, dated 19th January 1911.

With his letter No. 315-I., dated 12th November 1910, the Superintending Engineer, IV Circle, submits an estimate, amounting to Rs. 1,500, for providing screw gearings with ball bearings to the existing shutters of the head sluice of the Cheyar anicut, North Arcot district.

2. It is stated that the present ordinary screw gearings fixed to all the seven shutters of the head sluice are very hard to work and that five men working hard can only lift them quite slowly. The estimate provides for substituting screw gearings with ball bearings similar to those fitted at the Pálár anicut so as to lift the shutters more rapidly.

3. The estimate is recommended for sanction under the Open Capital Account with reference to paragraph 1920 (*c*) of the Public Works Department Code.

H. E. Clerk,
Ag. Chief Engineer for Irrigation.

To the Joint Secretary to Government, Public Works Department (Irrigation Branch) with the paper quoted above in original.

Order—No. 29 I., dated 31st January 1911.

The following estimate is sanctioned :—

Imperial.
Capital Expenditure not charged to Revenue.
49. Irrigation.
Cheyar Anicut System.
Open Capital Account.
I. Works.
1. Head Works.
C. Works.
Unremunerative Work.

Providing screw gearings with ball bearings to the existing shutters in the head sluice of the anicut.

	RS.
Estimate—	
I. Works	1,500
II. Establishment	345
Total ...	1,845

2. This sanction is registered as No. 110-I. of 1910–11 and will expire on the 31st March 1911.

(True Extract.)

H. E. Clerk,
Ag. Joint Secretary to Govt., P.W.D.
(Irrigation Branch).

To the Chief Engineer for Irrigation.
,, the Superintending Engineer, IV Circle, with plan and estimate.
,, the Accountant-General, Madras.

Forwarded to the

(By Order.)

Deputy Registrar.

No. 23 I, 31st January 1911.

Order—No. 23 I., dated 31st January 1911.

The following estimate is sanctioned :—

Imperial.

Capital Expenditure not charged to Revenue.

43 Irrigation.

Cheyar Anicut System.

Open Capital Account.

Works.

I. ... Works.

Unremunerative Work.

Replacing screw gearings with ball-bearing ... rating shutters in ... of the anicut.

Rs.

Main Sub—

I. Works ... ...

II. Establishment ... ...

Total

2. This sanction is registered as No. ... of 1910-11 and will expire on the 31st March 19...

(True Extract.)

H. ... CUNNING...,

... Joint Secretary to Govt., P. W. D.

(Irrigation Branch.)

To the Chief Engineer for Irrigation.

the Superintending Engineer, IV Circle,

with ... estimate.

the Accountant-General, Madras.

Forwarded to the ...

(By Order.)

4 ROC No. 4210/10 d/ 19.1.11

PUBLIC WORKS DEPARTMENT,

~~IRRIGATION BRANCH~~. 3. 6

R/

CURRENT No. 855
PASSED ON
P.S. } 24.1.11
U.S.
E. 5 including 2 plans

<u>Note by the Chief Engr for Irrigation</u>

With his letter No. 315-I dated 12th November 1910 the Superintending Engr 4th Circle, submits an estimate amounting to Rs 1500 for providing screw gearings with ball bearings to the existing shutters of the head sluice of the Cheyar Anicut, North Arcot.

2. It is stated that the present ordinary screw gearings fixed to all the 7 shutters of the head sluice are very hard to work & that 5 men working hard can only lift them quite slowly. The estimate provides for substituting screw gearings with ball bearings ~~arrangements as~~ similar to those fitted at the Palar anicut so as to lift the shutters ~~very~~ more easily ~~and more quickly~~ rapidly.

3// The estimate is recommended for sanction under the ~~Rules~~ Open Capl Acct with reference to para 920(c) of the P.W.D. Code.

Chd 19.1.11

DEJ

HLl 19/1/11
EJ

To The Joint Secretary to Govt
P.W.D. Irrigation with the current file

US 2.12.10

[E. I. Form No. 4.]

P.

SUBJECT :— Estimate amounting to Rs 1,500 (for works) for providing screw gearings with ball bearings to the existing shutters in the head sluice of the Cheyar anicut.

PUBLIC WORKS DEPARTMENT,

IRRIGATION BRANCH.

Urgent

PROCEEDINGS OF THE MADRAS GOVERNMENT.

READ the following

From the Supdg Engineer, IV circle, No. 315-I, dated 12.11.10

Note by the Chief Engineer for Irrigation R.O.C No. 4210/10 d/19.1.11

Order :. 299 d/ 31/1/11

The following estimate is sanctioned:

Imperial

Capital expenditure not charged to Revenue

49. Irrigation

Cheyar Anicut System

Open Capital Account

I Works

1. Head Works

C. Works

Unremunerative Work.

Providing screw gearings with ball bearings to the existing shutters in the head sluice of the anicut.

2

Print Report

Exr 25/1/11

Exr 30/1/11

৭০ 1–68

7

No file

14/93/S6/93

399/93